| ₫.          | PATE                                    | ECORD                           | Applic                 | Application c=Docket Number               |  |                   |                        |  |                     |                 |    |  |  |  |  |
|-------------|---|---------------------------------|------------------------|---|--|-------------------|------------------------|--|---------------------|-----------------|----|--|--|--|--|
|             | ·<br>                                   | <del></del>                     | ECOND                  | 10849729                                  |  |                   |                        |  |                     |                 |    |  |  |  |  |
|             |   | CLAIM                           |                        | ED - PART                                 | •  | SMA               | LL ENTIT               | OR SMALL EN                                      |                     |                 |    |  |  |  |  |
|             | TOTAL CL                                | NMS                             |                        | (Column 1) (Column 2)                     |  |                   |                        |  |                     |                 |    |  |  |  |  |
|             | FOR                                     |                                 | <del>-   - 7</del>     | 48ER FILED                                | NUMBER EXTR  |                   | TE FE                  |  | RA                  |                 | Ε  |  |  |  |  |
| I           | TOTAL CHAI                              | RGEABLE CLAIR                   |                        | /   | · 2/   | BASI              | C FEE 385              | .00  | OR BASIC            | FEE 770.        | 00 |  |  |  |  |
|             | INDEPENDE                               | VT CLÁIMS                       | 71                     | minus 20=                                 | • 9  |                   | 9= 18                  | 7  | OR XS1              | 8=              |    |  |  |  |  |
|             | MULTIPLE D                              | PENDENT CLA                     | M PRESENT              |   |  |                   | 3- 8/                  |  | OR X86              |                 |    |  |  |  |  |
| ľ           | • If the differe                        | ance in column                  | .14                    | 5=  |  | OR +290           |                        |  |                     |                 |    |  |  |  |  |
| I           | • If the differe                        | TOT                             | AL 660                 | 7   | OR TOTA  | L .               |                        |  |                     |                 |    |  |  |  |  |
| l           | N/E                                     | CLAIMS A                        | S AMEND                | ED - PART                                 |  |                   |                        |  |                     | ER THAN         | ᅦ  |  |  |  |  |
|             | a class                                 | CLAIMS<br>REMADEIN              | CLAMS HIGHEST          |   |  |                   | ADDI                   |  | RSMAL               | L ENTITY        |    |  |  |  |  |
|             | Total Independent                       | AFTER<br>AMENDMEN               | ·                      | PREVIOU<br>PAID FO                        | ISLY EXTRA   | RATI              |                        |  | RATE                | TIONA           | L  |  |  |  |  |
|             | Total                                   | . 41                            | Minus                  | - 41                                      |  | X\$ 9             |                        | Ø  | X\$18               |                 | 7  |  |  |  |  |
|             | Independer<br>FIRST PRE                 | SENTATION OF                    | Minus<br>Mili Tipi E ( | S   | • -  | X43-              |                        | T <sub>o</sub> ,                                 | 1                   | 1/              | 1  |  |  |  |  |
| _           |   | •                               |                        | .+145=                                    | 1/   | 7                 |                        | <del>/                                    </del> | ┨                   |                 |    |  |  |  |  |
|             |   |                                 |                        |   |  |                   | <del>u  _</del>        | OF   | <u>'</u>            | <u> </u>        | 4  |  |  |  |  |
| F           |   | (Column 1)                      | )                      | (Column                                   | 2) (Column 3   | ADDIT. FE         | :E <b></b> _           | JOR  | ADDIT, FE           | Ē               | -  |  |  |  |  |
| AMENDMENT B |   | REMAINING<br>AFTER<br>AMENDMENT | •                      | MIGHES'<br>MUMBER<br>PREVIOUS<br>PAID FOI | R PRESENT  | PATE              | ADDI-<br>TIONAL        |  | RATE                | ADDI-<br>TIONAL |    |  |  |  |  |
| JON:        | Total                                   | • '                             | Minus                  | ••  | -  | X5 9-             | FEE                    | 1  | X\$18=              | FEE             | 1  |  |  |  |  |
| ¥           | Independent                             | _ I                             | Minus                  |   |  | X43=              | +                      | OR   | <del></del>         | -               | ł  |  |  |  |  |
| _           | Transi Pres                             | ENTATION OF M                   | ULTIPLE DE             | PENDENT CL                                | AIM  | ]                 | <del> </del>           | OR   | X86=                |                 | ł  |  |  |  |  |
|             |   |                                 |                        | •   |  | +145= .           |                        | OR   | +290=               |                 |    |  |  |  |  |
|             |   | (Column 1)                      |                        | (Column 2                                 | · .  | ADDIT. FEE        |                        | OR   | TOTAL<br>ADDIT. FEE | L               |    |  |  |  |  |
| J           | •                                       | CLAIMS<br>REMAINING             |                        | HIGHEST<br>NUMBER                         |  |                   | 400                    | •  |                     |                 |    |  |  |  |  |
|             |   | AFTER<br>AMENDMENT              |                        | PREVIOUSLY<br>PAID FOR                    | Y PRESENT<br>EXTRA   | RATE              | ADDI-<br>TIONAL<br>FEE | ı  | RATE                | ADDI-<br>TIONAL | ·  |  |  |  |  |
|             | Total                                   | •                               | Minus                  |   | •  | X\$ 9=            |                        |  | X\$18=              | FEE             |    |  |  |  |  |
|             | IRST PRESENTATION OF MULTIF             |                                 | Minus                  |   |  | X43e              |                        | OR   |                     | -               |    |  |  |  |  |
|             |   |                                 |                        | DR  | X86=   |                   |                        |  |                     |                 |    |  |  |  |  |
| , II        | the entry in colur<br>the "Highest four | nn 1 is less than the           | ontry in colur         | nn 2, write "O" in                        | column 3.<br>man 20, enter "20."                               | +145=             |                        | ``` <b>.L</b> .                                  | +290=               |                 |    |  |  |  |  |
| ٧,          | the "Fighest Nur                        | The Brade at Se                 | ALC: NA 11HS           | PLATE E ISSE                              | man 20, enter "20."<br>Man 3. enter "2."<br>The highest numbes | 1000              |                        | AL   | TOTAL<br>DOTT. FEE  |                 |    |  |  |  |  |
| _           |   |                                 | - 1 All                |   | net sufficient tritible  | found in the appr | opriste boi: i         | n colun  | <b>an</b> 1,        | Į.              |    |  |  |  |  |

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10849729

| CLAIMS AS ELLED DARK!    |   |   |             |                                      |                       |                  |              |            |  |               |                |                 |   |  |
|--------------------------|---|---|-------------|--------------------------------------|-----------------------|------------------|--------------|------------|--|---------------|----------------|-----------------|---|--|
| CLAIMS AS FILED - PART I |   |   |             |                                      |                       | [<br>(Column 2)  |              |            | SMALL ENTITY TYPE                                |               |                | OTHER THAN      |   |  |
|                          | TOTAL CLAIMS  |   |             | 41                                   |                       |                  |              | RATE       | FE   |               |                |                 | ENTITY  |  |
|                          | FOR   | 3   |             | NUMBER FILED                         |                       | NUMBER EXTRA     |              | BASIC F    | <del></del>                                      |               | BASI           | ATE<br>C FEE    | 770.00  |  |
|                          | TOTAL CHARG   | SEABLE CLAIMS                             | 4/          | 4/ minus 20=                         |                       | · 21             |              | XS 9=      | +  | $\dashv$      | -              |                 | 770.00  |  |
|                          | INDEPENDENT   | CLÁIMS                                    | 5           | minus 3 =                            | •                     | 2                |              | X43=       | 101  | <u>'</u> - '° | ~              | 18=             | <del>  ,                                   </del> |  |
| ľ                        | MULTIPLE DEP  | ENDENT CLAIM                              | PRESENT     | RESENT                               |                       |                  |              | A43=       | 18/2   | °             | R X            | 6=              |   |  |
| ١.                       | • If the difference in column 1 is less than zero, enter "0" in column 2  |   |             |                                      |                       |                  |              | +145=      | +  | 0             | R +29          | <del>9</del> 0= |   |  |
|                          | CLAIMS AS AMENDED - PART II   |   |             |                                      |                       |                  |              | TOTAL      | 600  | 0             |                | 1               |   |  |
| _                        | (Column 1) (C   |   |             |                                      | (Column 2) (Column 3) |                  |              | SMALL      | ' Of   |               | THAN<br>ENTITY |                 |   |  |
| AMENDMENTA               |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |             | HIGHE<br>NUMBE<br>PREVIOU<br>PAID FO | ER<br>JSLY            | PRESENT<br>EXTRA |              | RATE       | ADDI<br>TIONA<br>FEE                             |               | RA             | ΓE              | ADDI-<br>TIONAL<br>FEE                            |  |
| Ž                        | Total   | •   | Minus       | -                                    |                       | 2                |              | X\$ 9=     |  | OF            | X\$1           | 8=              | TEC.  |  |
| AME                      | Independent   |   | Minus       |                                      |                       | <b>e</b>         | f            | X43=       |  | OF            | 1              | ; <u> </u>      |   |  |
| _                        | T MOT PAGE  | ENTATION OF N                             | AULTIPLE D  | EPENDENT                             | CLAIM                 |                  | 上            | <br>+145=  | <del>                                     </del> | 7             |                | $\Box$          |   |  |
|                          |   |   |             |                                      |                       |                  | L            | TOTAL      |  | OR            |                | TAL             |   |  |
| _                        |   | (Column 1)                                |             | (Column                              | 2}                    | (Cólumn 3)       | A            | DIT. FEE   | L  | JOR           | ADDIT.         | FEE             |   |  |
| 8                        |   | CLAIMS<br>REMAINING                       | T .         | HIGHES                               | T                     |                  |              |            | 4.00   | 7             |                |                 |   |  |
| AMENDMENT                |   | AFTER<br>AMENDMENT                        |             | PREVIOUS<br>PAID FO                  | SLY                   | PRESENT<br>EXTRA | L            | RATE       | ADDI-<br>TIONAL<br>FEE                           |               | RAT            | E 1             | ADDI-<br>TIONAL<br>FEE                            |  |
| END                      | Total   | •   | Minus       | ••                                   |                       |                  |              | X\$ 9=     |  | OR            | X\$18          | _               |   |  |
| Ā                        | Independent   | NTATION OF M                              | Minus       | DENIDENT C                           |                       |                  |              | X43=       | •  | OR            | X86:           | . 🕇             |   |  |
|                          |   |   | DETIL CE DE | PENDENT CE                           | AIM                   |                  | Ι.           | 145= .     |  |               | +290           | _               |   |  |
|                          |   |   |             |                                      |                       |                  | L            | TOTAL      | •  | OR<br>OR      | . 101          |                 |   |  |
|                          |   | (Column 1)                                |             | (Column                              | 2) ((                 | Column 3)        | ADI          | OIT. FEE L |  |               | ADDIT. F       | EEL_            |   |  |
| د                        | •   | CLAIMS<br>REMAINING                       |             | HIGHEST<br>NUMBER                    |                       | PRESENT          | $\dot{\Box}$ |            | ADDI-  | 1             |                |                 | ADDI-   |  |
| וניא                     |   | AFTER<br>AMENDMENT                        |             | PREVIOUS                             | LY                    | EXTRA            | R            |            | TIONAL<br>FEE                                    |               | RATE           | T               | IONAL   |  |
|                          | Total   | •   | Minus       | 470                                  | =                     |                  | X            | \$ 9=      |  |               | X\$18=         |                 | FEE   |  |
|                          | Independent   | •   | Minus       | ***                                  | =                     |                  | ⊢            |            |  | OR            | <u> </u>       | +               |   |  |
|                          | FIRST PRESE   | <u>  ^</u>                                | 43=         |                                      | OR                    | X86=             | 1            |            |  |               |                |                 |   |  |
| . H<br>                  | If the entry in column 1 is less than the entry in column 2, write "0" in column 3.   |   |             |                                      |                       |                  |              |            |  |               |                |                 |   |  |
| <b></b> ∦                | "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  TOTAL OR ADDIT. FEE  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |             |                                      |                       |                  |              |            |  |               |                |                 |   |  |
| METO-ETS (Rev. 1999)     |   |   |             |                                      |                       |                  |              |            |  |               |                |                 |   |  |